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Cumulative Michigan COVID-19 Data

Michigan COVID-19 State Data

3-3-2021

2021-03-03_MichiganOverview_COVIDstats

Michigan Department of Health & Human Services

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Coronavirus
Symptoms

Cumulative
Recovered

Outbreak
Reporting

School-Related
Outbreak
Reporting

Wastewater
Surveillance

Testing
Turnaround
Time

MIS-C Data
and Reporting

Data and
Modeling
Updates

The State of Michigan is working around the clock to test and treat COVID-19 patients. Below is the most recent data healthcare experts across the state have compiled. It is updated Monday - Saturday.

CURRENT STATUS

DAILY CASES

CUMULATIVE TRENDS

DEMOGRAPHICS

TOTAL TESTING

DIAGNOSTIC TESTING

LEARN MORE

View Cases

View Deaths

View Table

Select Preparedness Region:

All

Select County:

All

This report is provisional and subject to change. City of Detroit and Wayne County are reported separately. MDHHS began tracking probable cases April 5, 2020. FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections. Diagnostic tests, including nucleic acid amplification/real-time polymerase chain reaction (NAA/RT-PCR) and rapid virus antigen detection point of care (POC) tests, look for current infection. Serology (antibody) tests are used to look for the possibility of previous infection.

Source: Michigan Disease Surveillance System (MDSS) and Vital Records.

COVID-19 Cases by County

Confirmed cases include individuals with a positive diagnostic test for COVID-19. Probable cases include individuals with COVID-19 symptoms and an epidemiologic link to confirmed COVID-19, but no diagnostic test.

Cases by County

19-443

444-2370

2371-11533

11534-75326

75327+

Michigan

Wednesday, March 3, 2021

Michigan (Statewide) Case Fatality Rate

2.6%

Current Totals

Case Status	Cases	Deaths
Confirmed	591,753	15,563
Probable	59,009	987
Total	650,762	16,550

Laboratory Testing

Test Type	Tests Performed
Diagnostic	10,492,137
Serology	530,799
Total	11,022,936

Microsoft Power BI

< 1 of 7 >

Q

↗

✕

Cases by Hispanic/Latino Ethnicity

Hispanic/Latino Ethnicity	Percentage of Overall Cases by Ethnicity	Percentage of Deceased Cases by Ethnicity
Hispanic/Latino	5.69%	3.06%
Non-Hispanic Latino	70.74%	84.37%
Unknown	23.57%	12.57%

PUBLIC USE DATASETS 03/03/2021

(Downloadable .xlsx files)

Cases and Deaths by County

Have questions?
Chat with Robin

https://www.michigan.gov/coronavirus/0,9753,7-406-98163_98173---,00.html

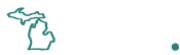
1/2

Totals may not add to 100% due to rounding

- Cases and Deaths by County by Date of Onset of Symptoms and Date of Death
- Cases by Demographics Statewide
- COVID-19 Tests by County
- Diagnostic Tests by Result and County

Cases by Arab Ethnicity		
Arab Ethnicity	Percentage of Overall Cases by Ethnicity	Percentage of Deceased Cases by Ethnicity
Arab	2.96%	1.76%
Non-Arab	52.54%	55.84%
Unknown	44.50%	42.40%

Totals may not add to 100% due to rounding



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MICHIGAN NEWS
POLICIES

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Cumulative Total of Recovered COVID-19 Cases

Cumulative Total of Recovered COVID-19 Cases (as of 02/26/2021): **541,258**

During this response, MDHHS is reviewing vital records statistics to identify any laboratory confirmed COVID-19 cases who are 30 days out from their onset of illness to represent recovery status. As the pandemic continues to impact Michigan, this pool will expand to include more cases. Recovered is defined as the number of persons with a confirmed COVID-19 diagnosis who are alive 30 days post-onset (or referral date if onset is not available). The number of persons recovered on February 26, 2021 represents COVID-19 confirmed individuals with an onset date on or prior to January 27, 2021. If an individual dies from a COVID-related cause >30 days from onset/referral, they are removed from the number of persons recovered. These numbers will be updated every Saturday.

Source: Michigan Disease Surveillance System and Vital Records



Have questions?
Chat with Robin

[View Cases](#)[View Deaths](#)[View Table](#)

Select Preparedness Region:

All



Select County:

All



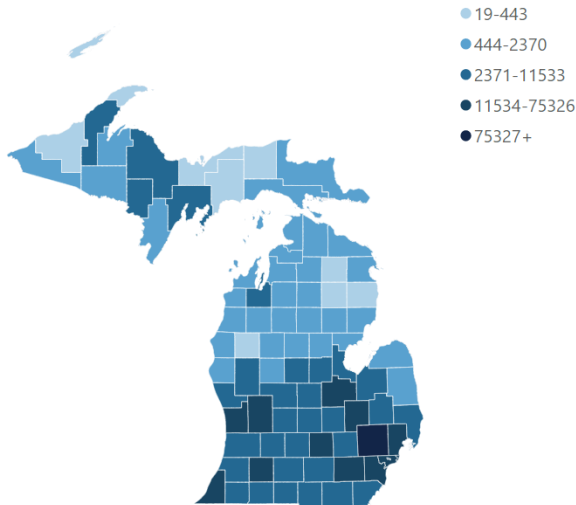
This report is provisional and subject to change. City of Detroit and Wayne County are reported separately. MDHHS began tracking probable cases April 5, 2020. FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections. Diagnostic tests, including nucleic acid amplification/real-time polymerase chain reaction (NAAT/RT-PCR) and rapid virus antigen detection point of care (POC) tests, look for current infection. Serology (antibody) tests are used to look for the possibility of previous infection.

Source: Michigan Disease Surveillance System (MDSS) and Vital Records.

COVID-19 Cases by County

Confirmed cases include individuals with a positive diagnostic test for COVID-19. Probable cases include individuals with COVID-19 symptoms and an epidemiologic link to confirmed COVID-19, but no diagnostic test.

Cases by County



Michigan

Wednesday, March 3, 2021

Michigan (Statewide) Case Fatality Rate

2.6%

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Laboratory Testing

Test Type	Tests Performed
Diagnostic	10,492,137
Serology	530,799
Total	11,022,936

[View Cases](#)[View Deaths](#)[View Table](#)

Select Preparedness Region:

All



Select County:

All



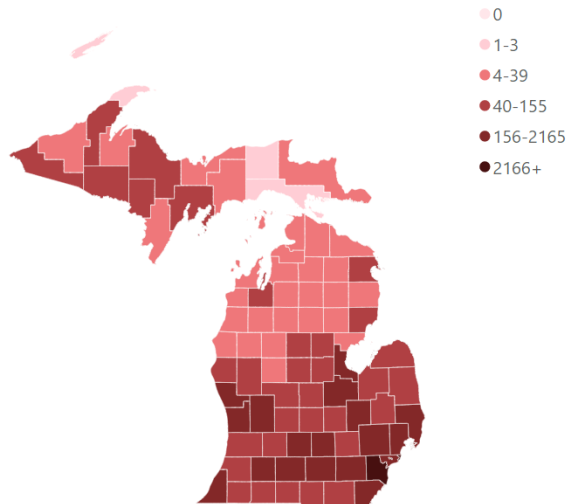
This report is provisional and subject to change. City of Detroit and Wayne County are reported separately. MDHHS began tracking probable cases April 5, 2020. FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections. Diagnostic tests, including nucleic acid amplification/real-time polymerase chain reaction (NAAT/RT-PCR) and rapid virus antigen detection point of care (POC) tests, look for current infection. Serology (antibody) tests are used to look for the possibility of previous infection.

Source: Michigan Disease Surveillance System (MDSS) and Vital Records.

COVID-19 Deaths by County

Confirmed deaths include individuals who had a confirmed COVID-19 infection and are classified as deceased by the case investigation, have COVID-19 indicated as a cause of death on their death certificate, or who die within 30 days of infection and their manner of death is listed as natural. Probable deaths include individuals who have COVID indicated on their death certificate, but have not had a positive diagnostic test.

Deaths by County



Michigan

Wednesday, March 3, 2021

Michigan (Statewide) Case Fatality Rate

2.6%

Current Totals

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Confirmed	591,753	15,563
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Laboratory Testing

Test Type	Tests Performed
Diagnostic	10,492,137
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Confirmed Cases

Deaths

View Table

Select Preparedness Region:

All



Select County:

All



Cases are shown by onset date or by lab specimen collection date if onset date was unavailable. Deaths are shown by date of death or date of last status update if date of death was unavailable. Tracking of probable cases and deaths did not begin until April 5, 2020, therefore only probable cases referred for investigation on or after April 5, 2020 are displayed (onset may have been prior).

Notes: FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections.

Daily Cases by Status

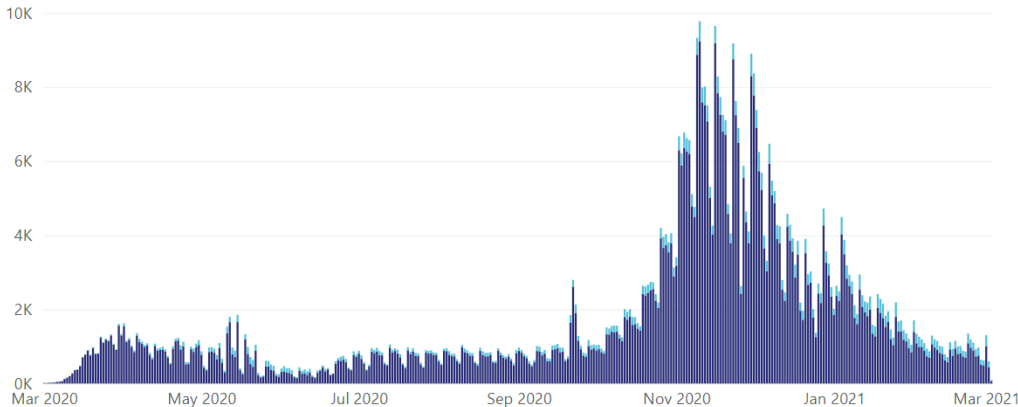
The number of daily confirmed cases represent the total number of people who had a positive diagnostic test for COVID-19 by the date of the onset of their symptoms.

Filter by Date:

3/1/2020

3/3/2021

Cases by Date of Onset

Case Status ● Confirmed ● Probable

Confirmed Cases

Deaths

View Table

Select Preparedness Region:

All

Select County:

All

Cases are shown by onset date or by lab specimen collection date if onset date was unavailable. Deaths are shown by date of death or date of last status update if date of death was unavailable. Tracking of probable cases and deaths did not begin until April 5, 2020, therefore only probable cases referred for investigation on or after April 5, 2020 are displayed (onset may have been prior).

Notes: FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections.

Daily Deaths by Status

Confirmed deaths include individuals who had a confirmed COVID-19 infection and are classified as deceased by the case investigation, have COVID-19 indicated as a cause of death on their death certificate, or who die within 30 days of infection and their manner of death is listed as natural. Data are shown by the date of death.

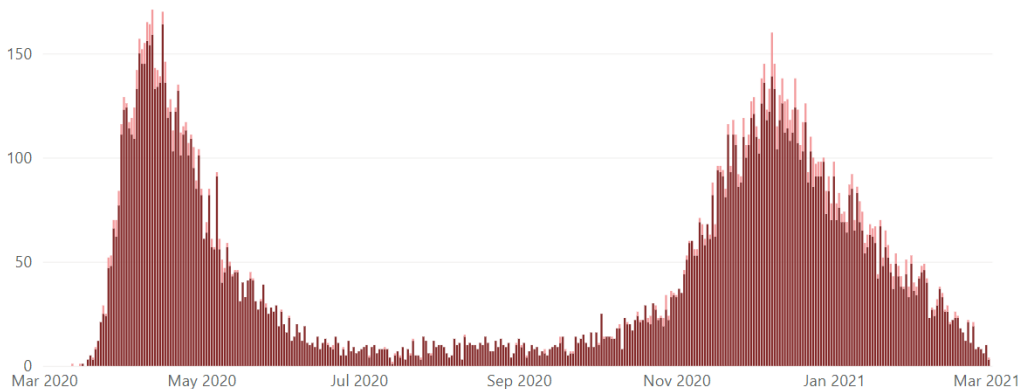
Filter by Date:

3/1/2020

3/3/2021

Deaths by Date of Death

Case Status ● Confirmed ● Probable



[View Table](#)[View Chart](#)

Select Preparedness Region:

All

Select County:

All

Cases are shown by onset date or by lab specimen collection date if onset date was unavailable. Deaths are shown by date of death or date of last status update if date of death was unavailable. Tracking of probable cases and deaths did not begin until April 5, 2020, therefore these data are not displayed by date.

Notes: FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections.

Cumulative Confirmed Cases and Deaths among Confirmed Cases

Cumulative cases represent the total number of people who had a positive diagnostic test for COVID-19. Cases are shown by the date of onset of symptoms. Cumulative Deaths represent the total number of people who had a confirmed COVID-19 infection and are classified as deceased by the case investigation, have COVID-19 indicated as a cause of death on their death certificate, or who die within 30 days of infection and their manner of death is listed as natural. Deaths are shown by date of death.

Filter By Date:

3/1/2020

3/3/2021

Cumulative Confirmed Cases and Deaths among Confirmed Cases by Date

● Confirmed Cases ● Deaths

0.6M

0.5M

0.4M

0.3M

0.2M

0.1M

0.0M

Mar 2020

May 2020

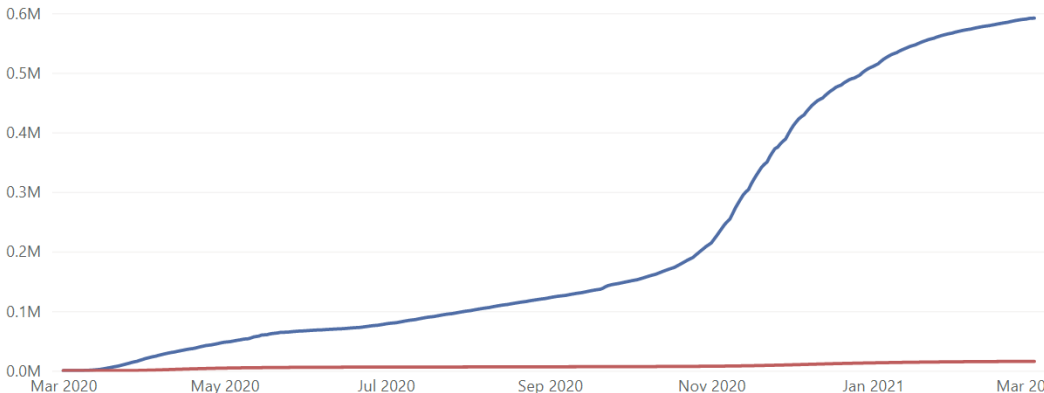
Jul 2020

Sep 2020

Nov 2020

Jan 2021

Mar 2021



Cases by Demographic Characteristics

Data are suppressed when the number of cases is five or below to protect the confidentiality of individuals. The sum of the cases for individual categories may be fewer than the total number of cases due to data suppression. Rates are not calculated for multiple races, other, and unknown race categories due to the unavailability of an appropriate denominator.

Cases

Deaths

Select case status:

- ☒ Confirmed
☐ Probable

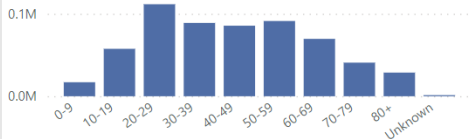
Select Preparedness Region:

All

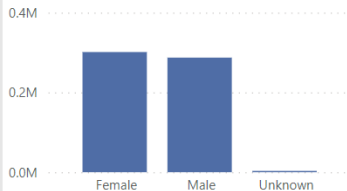
Select county:

All

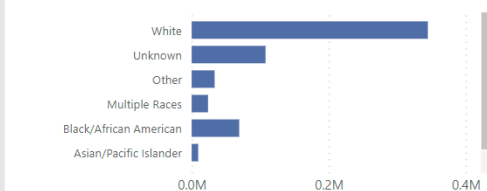
Cases by Age Group



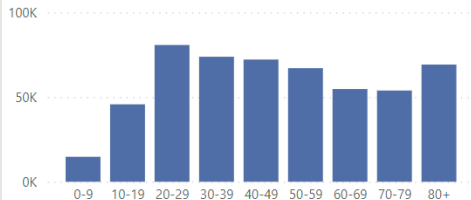
Cases by Sex



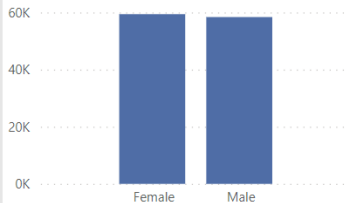
Cases by Race



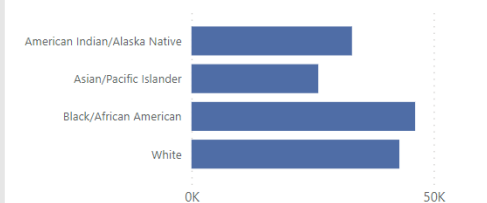
Cases per Million by Age Group



Cases per Million by Sex



Cases per Million by Race



Cases by Demographic Characteristics

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Cases

Deaths

Select case status:

- ☐ Confirmed
☒ Probable

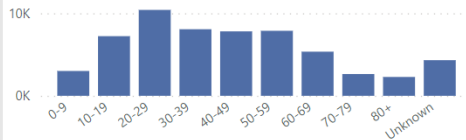
Select Preparedness Region:

All

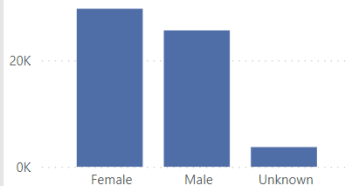
Select county:

All

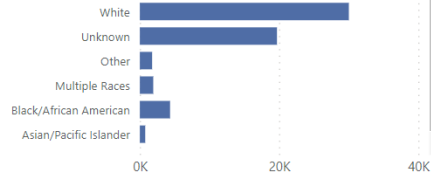
Cases by Age Group



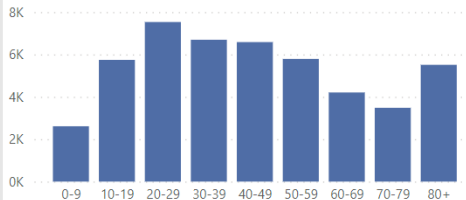
Cases by Sex



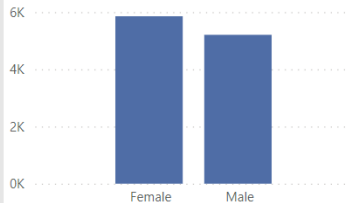
Cases by Race



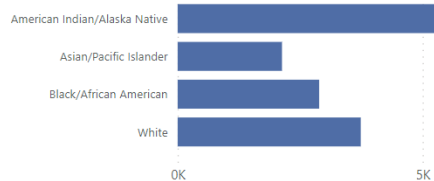
Cases per Million by Age Group



Cases per Million by Sex



Cases per Million by Race



Deaths by Demographic Characteristics

Data are suppressed when the number of deaths is five or below to protect the confidentiality of individuals. The sum of the deaths for individual categories may be fewer than the total number of deaths due to data suppression. Rates are not calculated for multiple races, other, and unknown race categories due to the unavailability of an appropriate denominator.

Cases

Deaths

Select case status:

- ☒ Confirmed
☐ Probable

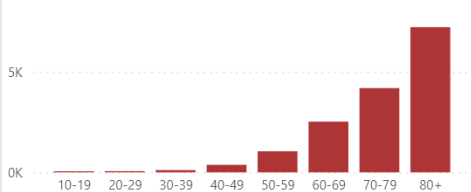
Select Preparedness Region:

All

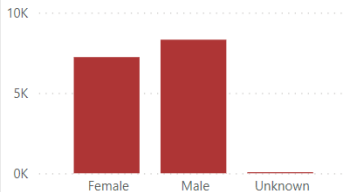
Select county:

All

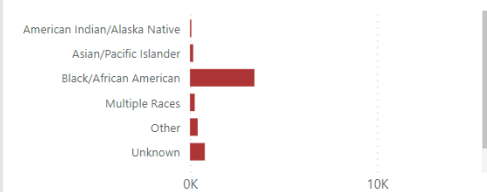
Deaths by Age Group



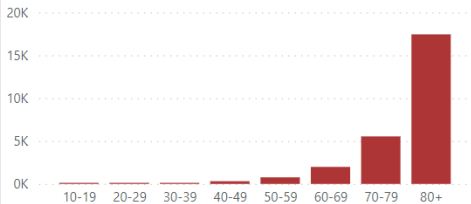
Deaths by Sex



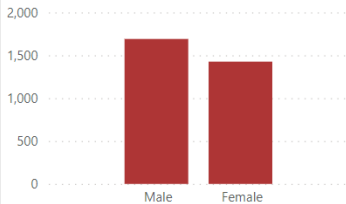
Deaths by Race



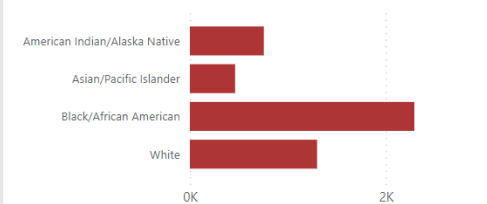
Deaths per Million by Age Group



Deaths per Million by Sex



Deaths per Million by Race



Deaths by Demographic Characteristics

Data are suppressed when the number of deaths is five or below to protect the confidentiality of individuals. The sum of the deaths for individual categories may be fewer than the total number of deaths due to data suppression. Rates are not calculated for multiple races, other, and unknown race categories due to the unavailability of an appropriate denominator.

Cases

Deaths

Select case status:

- ☐ Confirmed
☒ Probable

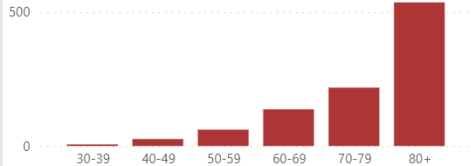
Select Preparedness Region:

All

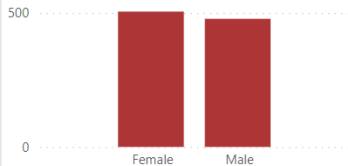
Select county:

All

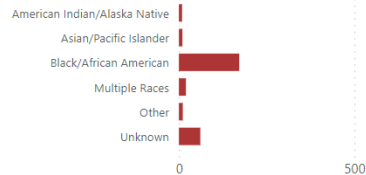
Deaths by Age Group



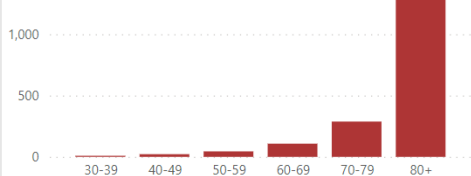
Deaths by Sex



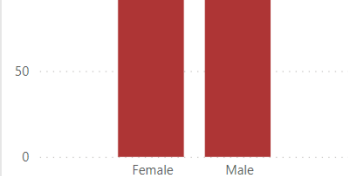
Deaths by Race



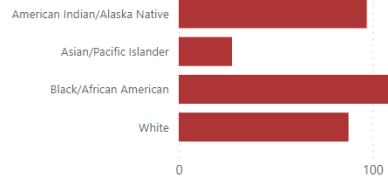
Deaths per Million by Age Group



Deaths per Million by Sex



Deaths per Million by Race



[View Table](#)[View Charts](#)

Select Preparedness Region:

All

Select County:

All

Diagnostic tests are used to find current infection and look for genes or proteins from the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the virus that causes COVID-19. These tests, which are performed as nasal swabs, include: Nucleic acid amplification test/real-time polymerase chain reaction (NAAT/RT-PCR) test and rapid virus antigen detection point of care (POC) tests.

Serology tests are used to look for the possibility of previous infection. Serology tests look for antibodies to SARS-CoV-2 in the blood. There are currently two types of serology tests: the enzyme-linked immunosorbent assay (ELISA) test and the rapid antibody detection POC test. Serology tests do not diagnose disease and do not guarantee immunity, but might provide information about previous infection.

Total Covid-19 Laboratory Tests

Total testing includes both diagnostic tests which are used to determine if an individual currently has COVID-19 and serology testing which is used to determine if a person has antibodies to Covid-19.

Filter by Date:

3/10/2020

3/2/2021

Total Laboratory Tests by Type and Date

Test Type ● Diagnostic ● Serology

100K

50K

0K

May 2020

Jul 2020

Sep 2020

Nov 2020

Jan 2021

Mar 2021

Total Tests Completed to Date

Test Type	Count	Tests per Million Residents
Diagnostic	10,492,137	1,050,145
Serology	530,799	53,127
Total	11,022,936	1,103,272

Percent of Tests Completed by Type

4.82%



95.18%

Test Type

● Diagnostic

● Serology

View Table

View Charts

Select Preparedness Region

All



Select County

All



Diagnostic tests are used to find current infection and look for genes or proteins from the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the virus that causes COVID-19. These tests, which are performed as nasal swabs, include: Nucleic acid amplification test/real-time polymerase chain reaction (NAAT/RT-PCR) test and rapid virus antigen detection point of care (POC) tests. Diagnostic tests do not include serology tests which look for antibodies to SARS-Cov-2 in the blood.

Diagnostic Covid-19 Laboratory Tests

Diagnostic tests are used to determine if an individual is currently infected with Covid-19.

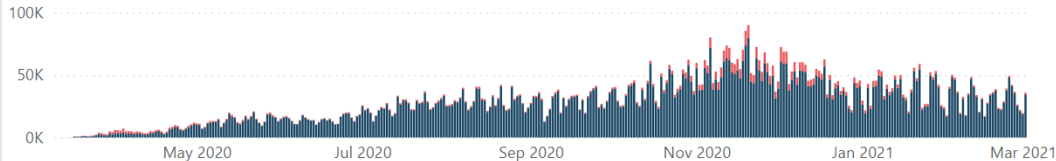
Filter by Date

3/10/2020

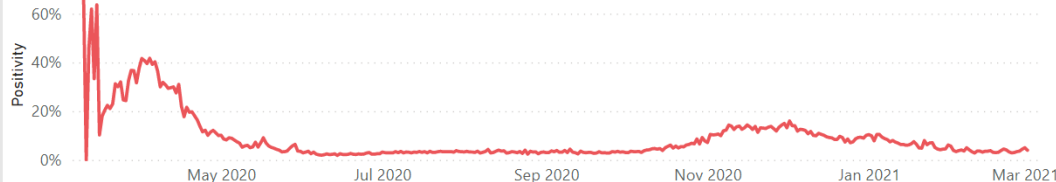
3/2/2021

Total Laboratory Tests by Type and Date

Test Type ● Negative ● Positive



Percent of Diagnostic Tests That Were Positive



Where does the data come from?

The State of Michigan COVID-19 Dashboard displays the most recent provisional data reported to the Michigan Department of Health and Humans Services (MDHHS) about cases in Michigan by selected demographics and county of residence (City of Detroit and Wayne County are reported separately). Data are reported to MDHHS via the [Michigan Disease Surveillance System \(MDSS\)](#). Provisional Death data are provided by the MDHHS Division for [Vital Records & Health Statistics](#).

How does MDHHS classify confirmed and probable cases?

Confirmed cases only include individuals who have had a positive diagnostic laboratory test for COVID-19. Probable cases include individuals who have symptoms consistent with COVID-19 and an epidemiologic link to a confirmed case or a positive serology (antibody) test, but do not have a positive diagnostic laboratory test for COVID-19 and individuals with a positive serology (antibody) test for COVID-19 and an epidemiologic link to a confirmed case.

How does MDHHS classify confirmed and probable deaths?

Confirmed deaths include individuals who meet one or more of the following conditions: 1) Have been identified as a confirmed case and classified as deceased as a result of a case investigation in the Michigan Disease Surveillance System (MDSS). MDSS is the database used by state and local health department to monitor reportable diseases like COVID-19; 2) have been identified as a confirmed case in MDSS had have a death certificate with COVID-19 listed as a cause of death; 3) have been identified as a confirmed case in MDSS and die within 30 days of onset of COVID-19 infection and have a death certificate which classifies their manner death as 'natural'. Probable deaths include individuals who have COVID indicated as a cause of death on their death certificate but have not had a positive diagnostic laboratory test.

Why do the number of probable cases fluctuate?

The number of probable cases can change daily based on the investigation efforts of the health department. When a probable case is first reported, local and/or state health department staff investigate to determine if the person meets the case definition of probable. As additional information is gathered, the case could be re-classified to confirmed, remain as probable, or be determined as not a case.

Why do data in the demographics tab not sum to the total number of cases for a county or region?

Data are not shown whenever the number of cases for a particular demographic category is fewer than six to protect the confidentiality of individuals. Rates are not calculated for other, multiple, and unknown race because an appropriate population denominator is not available for these categories at the county level.

Where can I get more information about COVID-19?

Visit <https://www.michigan.gov/coronavirus> to find information on resources and assistance, answers to frequently asked questions, and the latest updates on Michigan's response to COVID-19. For COVID-19 updates from CDC visit <https://www.cdc.gov/coronavirus/2019-ncov>.

PUBLIC USE DATASETS

Cases and Deaths by County

README

Includes total cases and deaths to date by case status (confirmed or probable) and county. County is based on the county of residence.

Confirmed cases only include individuals who have had a positive diagnostic laboratory test for COVID-19.

Probable cases include individuals who have symptoms consistent with COVID-19 and an epidemiologic link to a confirmed case or a positive serology (antibody) test, but do not have a positive diagnostic laboratory test for COVID-19 and individuals with a positive serology (antibody) test for COVID-19 and an epidemiologic link to a confirmed case.

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Probable deaths include individuals who have COVID indicated as a cause of death on their death certificate but have not had a positive diagnostic laboratory test.

The number of probable cases can change daily based on information obtained through the health department investigation. Probable cases can be re-classified as a confirmed case or determined to not be a case.

CASES AND DEATHS BY COUNTY 2021-03-03

Updated	COUNTY	ConfirmedCases	ConfirmedDeaths	ProbableCases	ProbableDeaths
2021/03/03 13:08:20	Alcona	355	19	76	5
2021/03/03 13:08:20	Alger	278	1	157	4
2021/03/03 13:08:20	Allegan	6593	95	755	23
2021/03/03 13:08:20	Alpena	1254	47	239	1
2021/03/03 13:08:20	Antrim	768	15	190	5
2021/03/03 13:08:20	Arenac	677	24	83	0
2021/03/03 13:08:20	Baraga	507	32	100	0
2021/03/03 13:08:20	Barry	3446	43	344	2
2021/03/03 13:08:20	Bay	7188	280	309	12
2021/03/03 13:08:20	Benzie	789	30	134	1
2021/03/03 13:08:20	Berrien	10715	223	819	19
2021/03/03 13:08:20	Branch	3437	82	322	4
2021/03/03 13:08:20	Calhoun	8405	219	1300	15
2021/03/03 13:08:20	Cass	3626	59	414	4
2021/03/03 13:08:20	Charlevoix	835	13	217	0
2021/03/03 13:08:20	Cheboygan	820	37	195	0
2021/03/03 13:08:20	Chippewa	726	23	1039	4
2021/03/03 13:08:20	Clare	1407	68	213	1
2021/03/03 13:08:20	Clinton	4445	67	616	4
2021/03/03 13:08:20	Crawford	563	5	35	0
2021/03/03 13:08:20	Delta	2667	65	478	19
2021/03/03 13:08:20	Dickinson	2131	55	240	15
2021/03/03 13:08:20	Eaton	5728	148	625	8
2021/03/03 13:08:20	Emmet	1272	38	278	1
2021/03/03 13:08:20	Genesee	21869	706	3965	49
2021/03/03 13:08:20	Gladwin	1255	40	232	3
2021/03/03 13:08:20	Gogebic	935	20	343	28
2021/03/03 13:08:20	Grand Traverse	3839	60	449	10
2021/03/03 13:08:20	Gratiot	2462	99	315	4
2021/03/03 13:08:20	Hillsdale	3079	71	293	3
2021/03/03 13:08:20	Houghton	2135	32	527	8
2021/03/03 13:08:20	Huron	1646	56	529	3
2021/03/03 13:08:20	Ingham	15650	276	893	6
2021/03/03 13:08:20	Ionia	4154	68	81	2
2021/03/03 13:08:20	Iosco	1130	64	151	3
2021/03/03 13:08:20	Iron	866	40	61	9
2021/03/03 13:08:20	Isabella	3582	72	455	1
2021/03/03 13:08:20	Jackson	9307	216	359	6
2021/03/03 13:08:20	Kalamazoo	13336	283	1785	38
2021/03/03 13:08:20	Kalkaska	578	15	44	0
2021/03/03 13:08:20	Kent	49066	654	2973	57
2021/03/03 13:08:20	Keweenaw	115	1	29	1
2021/03/03 13:08:20	Lake	345	10	19	1
2021/03/03 13:08:20	Lapeer	4421	118	689	2
2021/03/03 13:08:20	Leelanau	749	15	134	0
2021/03/03 13:08:20	Lenawee	6026	118	324	4
2021/03/03 13:08:20	Livingston	9381	132	1039	13

2021/03/03 13:08:20	Luce	132	0	93	1
2021/03/03 13:08:20	Mackinac	292	3	152	0
2021/03/03 13:08:20	Macomb	55531	1866	3958	104
2021/03/03 13:08:20	Manistee	746	18	44	3
2021/03/03 13:08:20	Marquette	3463	55	503	1
2021/03/03 13:08:20	Mason	1145	26	94	0
2021/03/03 13:08:20	Mecosta	1929	20	103	0
2021/03/03 13:08:20	Menominee	1617	35	263	2
2021/03/03 13:08:20	Midland	4440	62	590	3
2021/03/03 13:08:20	Missaukee	651	9	147	8
2021/03/03 13:08:20	Monroe	8677	191	1224	12
2021/03/03 13:08:20	Montcalm	3260	86	272	2
2021/03/03 13:08:20	Montmorency	308	16	56	1
2021/03/03 13:08:20	Muskegon	10376	298	211	7
2021/03/03 13:08:20	Newaygo	2726	49	156	2
2021/03/03 13:08:20	Oakland	64902	1893	10426	111
2021/03/03 13:08:20	Oceana	1801	48	83	2
2021/03/03 13:08:20	Ogemaw	949	33	168	1
2021/03/03 13:08:20	Ontonagon	358	19	52	1
2021/03/03 13:08:20	Osceola	920	23	139	0
2021/03/03 13:08:20	Oscoda	325	18	76	1
2021/03/03 13:08:20	Otsego	983	23	178	4
2021/03/03 13:08:20	Ottawa	21144	317	1288	37
2021/03/03 13:08:20	Presque Isle	585	27	79	1
2021/03/03 13:08:20	Roscommon	1038	33	140	0
2021/03/03 13:08:20	Saginaw	14195	502	734	11
2021/03/03 13:08:20	Sanilac	1904	73	207	4
2021/03/03 13:08:20	Schoolcraft	229	4	28	1
2021/03/03 13:08:20	Shiawassee	3632	78	218	1
2021/03/03 13:08:20	St Clair	7425	248	1330	11
2021/03/03 13:08:20	St Joseph	4206	79	511	6
2021/03/03 13:08:20	Tuscola	2881	128	361	10
2021/03/03 13:08:20	Van Buren	4720	85	277	11
2021/03/03 13:08:20	Washtenaw	17248	237	1586	6
2021/03/03 13:08:20	Wayne	65094	2074	4980	92
2021/03/03 13:08:20	Wexford	1358	19	103	1
2021/03/03 13:08:20	MDOC	24070	145	786	3
2021/03/03 13:08:20	FCI	309	5	5	0
2021/03/03 13:08:20	Out-of-State	1441	9	66	2
2021/03/03 13:08:20	Unknown	2	0	18	0
2021/03/03 13:08:20	Detroit City	30183	1855	2437	126

PUBLIC USE DATASETS

Cases by Demographics Statewide

README

Includes the total number of confirmed and probable cases and confirmed and probable deaths to date by demographic characteristics

Confirmed cases only include individuals who have had a positive diagnostic laboratory test for COVID-19.

Probable cases include individuals who have symptoms consistent with COVID-19 and an epidemiologic link to a confirmed case or a positive serology (antibody) test, but do not have a positive diagnostic laboratory test for COVID-19 and individuals with a positive serology (antibody) test for COVID-19 and an epidemiologic link to a confirmed case.

Confirmed deaths include individuals who meet one or more of the following conditions: 1) Have been identified as a confirmed case and classified as deceased as a result of a case investigation in the Michigan Disease Surveillance System (MDSS). MDSS is the database used by state and local health department to monitor reportable diseases like COVID-19; 2) have been identified as a confirmed case in MDSS had have a death certificate with COVID-19 listed as a cause of death; 3) have been identified as a confirmed case in MDSS and die within 30 days of onset of COVID-19 infection and have a death certificate which classifies their manner death as 'natural'.

Probable deaths include individuals who have COVID indicated as a cause of death on their death certificate but have not had a positive diagnostic laboratory test.

The number of probable cases can change daily based on information obtained through the health department investigation. Probable cases can be re-classified as a confirmed case or determined to not be a case.

Data is suppressed when the number of cases or deaths in a single category is between one and five to protect the confidentiality of individuals.

CASES BY DEMOGRAPHICS STATEWIDE 2021-03-03

CASE_STATUS	AgeCat	RaceCat	SEX	Cases	Deaths
Confirmed	0-9	American Indian/Alaska Native	Female	77	0
Confirmed	10-19	American Indian/Alaska Native	Female	199	0
Confirmed	20-29	American Indian/Alaska Native	Female	324	0
Confirmed	30-39	American Indian/Alaska Native	Female	262	Suppressed
Confirmed	40-49	American Indian/Alaska Native	Female	236	Suppressed
Confirmed	50-59	American Indian/Alaska Native	Female	237	Suppressed
Confirmed	60-69	American Indian/Alaska Native	Female	156	7
Confirmed	70-79	American Indian/Alaska Native	Female	92	10
Confirmed	80+	American Indian/Alaska Native	Female	36	7
Confirmed	Unknown	American Indian/Alaska Native	Female	Suppressed	0
Confirmed	0-9	Asian/Pacific Islander	Female	149	0
Confirmed	10-19	Asian/Pacific Islander	Female	517	0
Confirmed	20-29	Asian/Pacific Islander	Female	1045	0
Confirmed	30-39	Asian/Pacific Islander	Female	868	Suppressed
Confirmed	40-49	Asian/Pacific Islander	Female	795	0
Confirmed	50-59	Asian/Pacific Islander	Female	685	6
Confirmed	60-69	Asian/Pacific Islander	Female	389	10
Confirmed	70-79	Asian/Pacific Islander	Female	194	20
Confirmed	80+	Asian/Pacific Islander	Female	127	34
Confirmed	Unknown	Asian/Pacific Islander	Female	0	0
Confirmed	0-9	Black/African American	Female	910	Suppressed
Confirmed	10-19	Black/African American	Female	2362	Suppressed
Confirmed	20-29	Black/African American	Female	6309	12
Confirmed	30-39	Black/African American	Female	5626	15
Confirmed	40-49	Black/African American	Female	4984	65
Confirmed	50-59	Black/African American	Female	4604	148
Confirmed	60-69	Black/African American	Female	3962	328
Confirmed	70-79	Black/African American	Female	2385	439
Confirmed	80+	Black/African American	Female	1656	588
Confirmed	Unknown	Black/African American	Female	14	0
Confirmed	0-9	Multiple Races	Female	488	0
Confirmed	10-19	Multiple Races	Female	1565	Suppressed
Confirmed	20-29	Multiple Races	Female	2470	0
Confirmed	30-39	Multiple Races	Female	1773	0
Confirmed	40-49	Multiple Races	Female	1874	Suppressed
Confirmed	50-59	Multiple Races	Female	1923	10
Confirmed	60-69	Multiple Races	Female	1413	11
Confirmed	70-79	Multiple Races	Female	777	28
Confirmed	80+	Multiple Races	Female	516	64
Confirmed	Unknown	Multiple Races	Female	10	0
Confirmed	0-9	Other	Female	730	0
Confirmed	10-19	Other	Female	2037	0
Confirmed	20-29	Other	Female	3632	0
Confirmed	30-39	Other	Female	2802	Suppressed
Confirmed	40-49	Other	Female	2612	Suppressed
Confirmed	50-59	Other	Female	2051	13
Confirmed	60-69	Other	Female	1251	32

Confirmed	70-79	Other	Female	660	45
Confirmed	80+	Other	Female	449	76
Confirmed	Unknown	Other	Female	8	0
Confirmed	0-9	Unknown	Female	1182	0
Confirmed	10-19	Unknown	Female	4743	0
Confirmed	20-29	Unknown	Female	10890	Suppressed
Confirmed	30-39	Unknown	Female	8567	Suppressed
Confirmed	40-49	Unknown	Female	8746	8
Confirmed	50-59	Unknown	Female	9338	17
Confirmed	60-69	Unknown	Female	5676	43
Confirmed	70-79	Unknown	Female	2649	85
Confirmed	80+	Unknown	Female	2223	241
Confirmed	Unknown	Unknown	Female	97	0
Confirmed	0-9	White	Female	4589	0
Confirmed	10-19	White	Female	18258	Suppressed
Confirmed	20-29	White	Female	32978	11
Confirmed	30-39	White	Female	24427	16
Confirmed	40-49	White	Female	24106	55
Confirmed	50-59	White	Female	26683	182
Confirmed	60-69	White	Female	21476	537
Confirmed	70-79	White	Female	13808	1082
Confirmed	80+	White	Female	12466	2961
Confirmed	Unknown	White	Female	82	0
Confirmed	0-9	American Indian/Alaska Native	Male	69	0
Confirmed	10-19	American Indian/Alaska Native	Male	183	0
Confirmed	20-29	American Indian/Alaska Native	Male	259	0
Confirmed	30-39	American Indian/Alaska Native	Male	227	0
Confirmed	40-49	American Indian/Alaska Native	Male	233	0
Confirmed	50-59	American Indian/Alaska Native	Male	202	Suppressed
Confirmed	60-69	American Indian/Alaska Native	Male	159	18
Confirmed	70-79	American Indian/Alaska Native	Male	79	13
Confirmed	80+	American Indian/Alaska Native	Male	27	6
Confirmed	Unknown	American Indian/Alaska Native	Male	0	0
Confirmed	0-9	Asian/Pacific Islander	Male	207	0
Confirmed	10-19	Asian/Pacific Islander	Male	504	0
Confirmed	20-29	Asian/Pacific Islander	Male	1161	0
Confirmed	30-39	Asian/Pacific Islander	Male	858	0
Confirmed	40-49	Asian/Pacific Islander	Male	678	Suppressed
Confirmed	50-59	Asian/Pacific Islander	Male	650	Suppressed
Confirmed	60-69	Asian/Pacific Islander	Male	393	24
Confirmed	70-79	Asian/Pacific Islander	Male	178	36
Confirmed	80+	Asian/Pacific Islander	Male	90	27
Confirmed	Unknown	Asian/Pacific Islander	Male	0	0
Confirmed	0-9	Black/African American	Male	968	0
Confirmed	10-19	Black/African American	Male	2205	Suppressed
Confirmed	20-29	Black/African American	Male	6831	16
Confirmed	30-39	Black/African American	Male	6743	33
Confirmed	40-49	Black/African American	Male	6032	95
Confirmed	50-59	Black/African American	Male	5708	255
Confirmed	60-69	Black/African American	Male	4335	461

Confirmed	70-79	Black/African American	Male	2304	564
Confirmed	80+	Black/African American	Male	984	417
Confirmed	Unknown	Black/African American	Male	6	0
Confirmed	0-9	Multiple Races	Male	510	Suppressed
Confirmed	10-19	Multiple Races	Male	1542	0
Confirmed	20-29	Multiple Races	Male	2062	0
Confirmed	30-39	Multiple Races	Male	1463	Suppressed
Confirmed	40-49	Multiple Races	Male	1459	Suppressed
Confirmed	50-59	Multiple Races	Male	1538	8
Confirmed	60-69	Multiple Races	Male	1338	36
Confirmed	70-79	Multiple Races	Male	721	34
Confirmed	80+	Multiple Races	Male	313	48
Confirmed	Unknown	Multiple Races	Male	Suppressed	0
Confirmed	0-9	Other	Male	793	0
Confirmed	10-19	Other	Male	2080	0
Confirmed	20-29	Other	Male	3793	Suppressed
Confirmed	30-39	Other	Male	3036	Suppressed
Confirmed	40-49	Other	Male	2813	17
Confirmed	50-59	Other	Male	2365	28
Confirmed	60-69	Other	Male	1369	70
Confirmed	70-79	Other	Male	615	60
Confirmed	80+	Other	Male	273	57
Confirmed	Unknown	Other	Male	Suppressed	0
Confirmed	0-9	Unknown	Male	1206	0
Confirmed	10-19	Unknown	Male	4495	0
Confirmed	20-29	Unknown	Male	11010	0
Confirmed	30-39	Unknown	Male	8985	7
Confirmed	40-49	Unknown	Male	8142	17
Confirmed	50-59	Unknown	Male	9018	25
Confirmed	60-69	Unknown	Male	5531	73
Confirmed	70-79	Unknown	Male	2373	122
Confirmed	80+	Unknown	Male	1183	148
Confirmed	Unknown	Unknown	Male	106	0
Confirmed	0-9	White	Male	5038	0
Confirmed	10-19	White	Male	16600	Suppressed
Confirmed	20-29	White	Male	28236	18
Confirmed	30-39	White	Male	22818	31
Confirmed	40-49	White	Male	22347	101
Confirmed	50-59	White	Male	25799	345
Confirmed	60-69	White	Male	21871	872
Confirmed	70-79	White	Male	13814	1655
Confirmed	80+	White	Male	8280	2556
Confirmed	Unknown	White	Male	68	0
Confirmed	0-9	American Indian/Alaska Native	Unknown	0	0
Confirmed	10-19	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	20-29	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	30-39	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	40-49	American Indian/Alaska Native	Unknown	0	0
Confirmed	50-59	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	60-69	American Indian/Alaska Native	Unknown	Suppressed	0

Confirmed	70-79	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	80+	American Indian/Alaska Native	Unknown	0	0
Confirmed	Unknown	American Indian/Alaska Native	Unknown	0	0
Confirmed	0-9	Asian/Pacific Islander	Unknown	0	0
Confirmed	10-19	Asian/Pacific Islander	Unknown	Suppressed	0
Confirmed	20-29	Asian/Pacific Islander	Unknown	8	0
Confirmed	30-39	Asian/Pacific Islander	Unknown	Suppressed	0
Confirmed	40-49	Asian/Pacific Islander	Unknown	Suppressed	0
Confirmed	50-59	Asian/Pacific Islander	Unknown	Suppressed	0
Confirmed	60-69	Asian/Pacific Islander	Unknown	Suppressed	0
Confirmed	70-79	Asian/Pacific Islander	Unknown	0	0
Confirmed	80+	Asian/Pacific Islander	Unknown	0	0
Confirmed	Unknown	Asian/Pacific Islander	Unknown	0	0
Confirmed	0-9	Black/African American	Unknown	Suppressed	0
Confirmed	10-19	Black/African American	Unknown	10	0
Confirmed	20-29	Black/African American	Unknown	107	0
Confirmed	30-39	Black/African American	Unknown	92	0
Confirmed	40-49	Black/African American	Unknown	98	0
Confirmed	50-59	Black/African American	Unknown	86	0
Confirmed	60-69	Black/African American	Unknown	40	Suppressed
Confirmed	70-79	Black/African American	Unknown	12	Suppressed
Confirmed	80+	Black/African American	Unknown	Suppressed	0
Confirmed	Unknown	Black/African American	Unknown	0	0
Confirmed	0-9	Multiple Races	Unknown	6	0
Confirmed	10-19	Multiple Races	Unknown	9	0
Confirmed	20-29	Multiple Races	Unknown	17	0
Confirmed	30-39	Multiple Races	Unknown	14	0
Confirmed	40-49	Multiple Races	Unknown	14	0
Confirmed	50-59	Multiple Races	Unknown	9	0
Confirmed	60-69	Multiple Races	Unknown	14	0
Confirmed	70-79	Multiple Races	Unknown	6	0
Confirmed	80+	Multiple Races	Unknown	Suppressed	0
Confirmed	Unknown	Multiple Races	Unknown	Suppressed	0
Confirmed	0-9	Other	Unknown	8	0
Confirmed	10-19	Other	Unknown	10	0
Confirmed	20-29	Other	Unknown	19	0
Confirmed	30-39	Other	Unknown	18	0
Confirmed	40-49	Other	Unknown	24	0
Confirmed	50-59	Other	Unknown	15	0
Confirmed	60-69	Other	Unknown	11	0
Confirmed	70-79	Other	Unknown	Suppressed	0
Confirmed	80+	Other	Unknown	6	0
Confirmed	Unknown	Other	Unknown	Suppressed	0
Confirmed	0-9	Unknown	Unknown	52	0
Confirmed	10-19	Unknown	Unknown	153	0
Confirmed	20-29	Unknown	Unknown	340	0
Confirmed	30-39	Unknown	Unknown	235	0
Confirmed	40-49	Unknown	Unknown	287	0
Confirmed	50-59	Unknown	Unknown	248	0
Confirmed	60-69	Unknown	Unknown	136	Suppressed

Confirmed	70-79	Unknown	Unknown	69	Suppressed
Confirmed	80+	Unknown	Unknown	54	Suppressed
Confirmed	Unknown	Unknown	Unknown	43	0
Confirmed	0-9	White	Unknown	13	0
Confirmed	10-19	White	Unknown	86	0
Confirmed	20-29	White	Unknown	176	0
Confirmed	30-39	White	Unknown	170	0
Confirmed	40-49	White	Unknown	151	0
Confirmed	50-59	White	Unknown	145	0
Confirmed	60-69	White	Unknown	115	0
Confirmed	70-79	White	Unknown	52	Suppressed
Confirmed	80+	White	Unknown	20	Suppressed
Confirmed	Unknown	White	Unknown	Suppressed	0
Probable	0-9	American Indian/Alaska Native	Female	29	0
Probable	10-19	American Indian/Alaska Native	Female	37	0
Probable	20-29	American Indian/Alaska Native	Female	53	0
Probable	30-39	American Indian/Alaska Native	Female	40	0
Probable	40-49	American Indian/Alaska Native	Female	38	0
Probable	50-59	American Indian/Alaska Native	Female	27	0
Probable	60-69	American Indian/Alaska Native	Female	22	0
Probable	70-79	American Indian/Alaska Native	Female	7	0
Probable	80+	American Indian/Alaska Native	Female	Suppressed	Suppressed
Probable	Unknown	American Indian/Alaska Native	Female	Suppressed	0
Probable	0-9	Asian/Pacific Islander	Female	21	0
Probable	10-19	Asian/Pacific Islander	Female	46	0
Probable	20-29	Asian/Pacific Islander	Female	95	0
Probable	30-39	Asian/Pacific Islander	Female	75	0
Probable	40-49	Asian/Pacific Islander	Female	55	0
Probable	50-59	Asian/Pacific Islander	Female	54	0
Probable	60-69	Asian/Pacific Islander	Female	28	Suppressed
Probable	70-79	Asian/Pacific Islander	Female	12	Suppressed
Probable	80+	Asian/Pacific Islander	Female	Suppressed	0
Probable	Unknown	Asian/Pacific Islander	Female	Suppressed	0
Probable	0-9	Black/African American	Female	97	0
Probable	10-19	Black/African American	Female	189	0
Probable	20-29	Black/African American	Female	463	0
Probable	30-39	Black/African American	Female	410	0
Probable	40-49	Black/African American	Female	360	Suppressed
Probable	50-59	Black/African American	Female	329	10
Probable	60-69	Black/African American	Female	239	16
Probable	70-79	Black/African American	Female	98	15
Probable	80+	Black/African American	Female	71	34
Probable	Unknown	Black/African American	Female	22	0
Probable	0-9	Multiple Races	Female	85	0
Probable	10-19	Multiple Races	Female	166	0
Probable	20-29	Multiple Races	Female	183	0
Probable	30-39	Multiple Races	Female	119	0
Probable	40-49	Multiple Races	Female	132	0
Probable	50-59	Multiple Races	Female	124	Suppressed
Probable	60-69	Multiple Races	Female	87	Suppressed

Probable	70-79	Multiple Races	Female	40	0
Probable	80+	Multiple Races	Female	28	7
Probable	Unknown	Multiple Races	Female	41	0
Probable	0-9	Other	Female	67	0
Probable	10-19	Other	Female	129	0
Probable	20-29	Other	Female	191	0
Probable	30-39	Other	Female	149	0
Probable	40-49	Other	Female	135	0
Probable	50-59	Other	Female	92	Suppressed
Probable	60-69	Other	Female	54	Suppressed
Probable	70-79	Other	Female	24	0
Probable	80+	Other	Female	11	Suppressed
Probable	Unknown	Other	Female	16	0
Probable	0-9	Unknown	Female	265	0
Probable	10-19	Unknown	Female	849	0
Probable	20-29	Unknown	Female	1599	0
Probable	30-39	Unknown	Female	1117	0
Probable	40-49	Unknown	Female	1222	0
Probable	50-59	Unknown	Female	1205	Suppressed
Probable	60-69	Unknown	Female	833	Suppressed
Probable	70-79	Unknown	Female	336	Suppressed
Probable	80+	Unknown	Female	234	22
Probable	Unknown	Unknown	Female	1067	0
Probable	0-9	White	Female	886	0
Probable	10-19	White	Female	2149	Suppressed
Probable	20-29	White	Female	2761	0
Probable	30-39	White	Female	2188	Suppressed
Probable	40-49	White	Female	2143	Suppressed
Probable	50-59	White	Female	2223	15
Probable	60-69	White	Female	1527	34
Probable	70-79	White	Female	853	70
Probable	80+	White	Female	1111	253
Probable	Unknown	White	Female	321	0
Probable	0-9	American Indian/Alaska Native	Male	19	0
Probable	10-19	American Indian/Alaska Native	Male	41	0
Probable	20-29	American Indian/Alaska Native	Male	42	0
Probable	30-39	American Indian/Alaska Native	Male	38	0
Probable	40-49	American Indian/Alaska Native	Male	32	0
Probable	50-59	American Indian/Alaska Native	Male	26	0
Probable	60-69	American Indian/Alaska Native	Male	19	Suppressed
Probable	70-79	American Indian/Alaska Native	Male	7	Suppressed
Probable	80+	American Indian/Alaska Native	Male	Suppressed	Suppressed
Probable	Unknown	American Indian/Alaska Native	Male	Suppressed	0
Probable	0-9	Asian/Pacific Islander	Male	30	0
Probable	10-19	Asian/Pacific Islander	Male	45	0
Probable	20-29	Asian/Pacific Islander	Male	89	0
Probable	30-39	Asian/Pacific Islander	Male	71	Suppressed
Probable	40-49	Asian/Pacific Islander	Male	56	0
Probable	50-59	Asian/Pacific Islander	Male	45	Suppressed
Probable	60-69	Asian/Pacific Islander	Male	20	Suppressed

Probable	70-79	Asian/Pacific Islander	Male	7	Suppressed
Probable	80+	Asian/Pacific Islander	Male	6	Suppressed
Probable	Unknown	Asian/Pacific Islander	Male	Suppressed	0
Probable	0-9	Black/African American	Male	95	0
Probable	10-19	Black/African American	Male	189	Suppressed
Probable	20-29	Black/African American	Male	406	0
Probable	30-39	Black/African American	Male	372	0
Probable	40-49	Black/African American	Male	309	8
Probable	50-59	Black/African American	Male	312	11
Probable	60-69	Black/African American	Male	207	24
Probable	70-79	Black/African American	Male	84	31
Probable	80+	Black/African American	Male	34	19
Probable	Unknown	Black/African American	Male	14	0
Probable	0-9	Multiple Races	Male	70	0
Probable	10-19	Multiple Races	Male	161	0
Probable	20-29	Multiple Races	Male	152	0
Probable	30-39	Multiple Races	Male	105	0
Probable	40-49	Multiple Races	Male	116	Suppressed
Probable	50-59	Multiple Races	Male	95	0
Probable	60-69	Multiple Races	Male	72	Suppressed
Probable	70-79	Multiple Races	Male	35	Suppressed
Probable	80+	Multiple Races	Male	16	7
Probable	Unknown	Multiple Races	Male	45	0
Probable	0-9	Other	Male	54	0
Probable	10-19	Other	Male	155	0
Probable	20-29	Other	Male	189	0
Probable	30-39	Other	Male	159	0
Probable	40-49	Other	Male	137	0
Probable	50-59	Other	Male	90	Suppressed
Probable	60-69	Other	Male	55	Suppressed
Probable	70-79	Other	Male	21	Suppressed
Probable	80+	Other	Male	7	Suppressed
Probable	Unknown	Other	Male	16	0
Probable	0-9	Unknown	Male	300	0
Probable	10-19	Unknown	Male	898	0
Probable	20-29	Unknown	Male	1424	0
Probable	30-39	Unknown	Male	1080	Suppressed
Probable	40-49	Unknown	Male	952	Suppressed
Probable	50-59	Unknown	Male	1032	Suppressed
Probable	60-69	Unknown	Male	653	Suppressed
Probable	70-79	Unknown	Male	269	7
Probable	80+	Unknown	Male	140	16
Probable	Unknown	Unknown	Male	912	0
Probable	0-9	White	Male	897	0
Probable	10-19	White	Male	1945	0
Probable	20-29	White	Male	2334	Suppressed
Probable	30-39	White	Male	1807	Suppressed
Probable	40-49	White	Male	1765	7
Probable	50-59	White	Male	1909	17
Probable	60-69	White	Male	1334	45

Probable	70-79	White	Male	749	83
Probable	80+	White	Male	575	168
Probable	Unknown	White	Male	270	0
Probable	0-9	American Indian/Alaska Native	Unknown	0	0
Probable	10-19	American Indian/Alaska Native	Unknown	0	0
Probable	20-29	American Indian/Alaska Native	Unknown	Suppressed	0
Probable	30-39	American Indian/Alaska Native	Unknown	0	0
Probable	40-49	American Indian/Alaska Native	Unknown	Suppressed	0
Probable	50-59	American Indian/Alaska Native	Unknown	Suppressed	0
Probable	60-69	American Indian/Alaska Native	Unknown	0	0
Probable	70-79	American Indian/Alaska Native	Unknown	0	0
Probable	80+	American Indian/Alaska Native	Unknown	0	0
Probable	Unknown	American Indian/Alaska Native	Unknown	Suppressed	0
Probable	0-9	Asian/Pacific Islander	Unknown	0	0
Probable	10-19	Asian/Pacific Islander	Unknown	0	0
Probable	20-29	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	30-39	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	40-49	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	50-59	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	60-69	Asian/Pacific Islander	Unknown	0	0
Probable	70-79	Asian/Pacific Islander	Unknown	0	0
Probable	80+	Asian/Pacific Islander	Unknown	0	0
Probable	Unknown	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	0-9	Black/African American	Unknown	Suppressed	0
Probable	10-19	Black/African American	Unknown	6	0
Probable	20-29	Black/African American	Unknown	7	0
Probable	30-39	Black/African American	Unknown	Suppressed	0
Probable	40-49	Black/African American	Unknown	7	0
Probable	50-59	Black/African American	Unknown	Suppressed	0
Probable	60-69	Black/African American	Unknown	Suppressed	0
Probable	70-79	Black/African American	Unknown	Suppressed	0
Probable	80+	Black/African American	Unknown	0	0
Probable	Unknown	Black/African American	Unknown	6	0
Probable	0-9	Multiple Races	Unknown	Suppressed	0
Probable	10-19	Multiple Races	Unknown	Suppressed	0
Probable	20-29	Multiple Races	Unknown	11	0
Probable	30-39	Multiple Races	Unknown	12	0
Probable	40-49	Multiple Races	Unknown	Suppressed	0
Probable	50-59	Multiple Races	Unknown	6	0
Probable	60-69	Multiple Races	Unknown	Suppressed	0
Probable	70-79	Multiple Races	Unknown	0	0
Probable	80+	Multiple Races	Unknown	0	0
Probable	Unknown	Multiple Races	Unknown	10	0
Probable	0-9	Other	Unknown	Suppressed	0
Probable	10-19	Other	Unknown	Suppressed	0
Probable	20-29	Other	Unknown	Suppressed	0
Probable	30-39	Other	Unknown	Suppressed	0
Probable	40-49	Other	Unknown	Suppressed	0
Probable	50-59	Other	Unknown	Suppressed	0
Probable	60-69	Other	Unknown	Suppressed	0

Probable	70-79	Other	Unknown	0	0
Probable	80+	Other	Unknown	0	0
Probable	Unknown	Other	Unknown	0	0
Probable	0-9	Unknown	Unknown	64	0
Probable	10-19	Unknown	Unknown	181	0
Probable	20-29	Unknown	Unknown	372	0
Probable	30-39	Unknown	Unknown	293	0
Probable	40-49	Unknown	Unknown	310	Suppressed
Probable	50-59	Unknown	Unknown	271	0
Probable	60-69	Unknown	Unknown	179	0
Probable	70-79	Unknown	Unknown	77	Suppressed
Probable	80+	Unknown	Unknown	33	Suppressed
Probable	Unknown	Unknown	Unknown	1529	0
Probable	0-9	White	Unknown	22	0
Probable	10-19	White	Unknown	38	0
Probable	20-29	White	Unknown	37	0
Probable	30-39	White	Unknown	30	0
Probable	40-49	White	Unknown	33	0
Probable	50-59	White	Unknown	32	0
Probable	60-69	White	Unknown	16	Suppressed
Probable	70-79	White	Unknown	17	0
Probable	80+	White	Unknown	7	0
Probable	Unknown	White	Unknown	40	0

PUBLIC USE DATASETS

COVID-19 Tests by County

README

Data includes tests by type (diagnostic, serology or total combined) by county.

Diagnostic tests are used to find current infection and look for genes or proteins from the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the virus that causes COVID-19. These tests, which are performed as nasal swabs, include: Nucleic acid amplification test/real-time polymerase chain reaction (NAAT/RT-PCR) test and rapid virus antigen detection point of care (POC) tests.

Serology tests are used to look for the possibility of previous infection. Serology tests look for antibodies to SARS-CoV-2 in the blood. There are currently two types of serology tests: the enzyme-linked immunosorbent assay (ELISA) test and the rapid antibody detection POC test. Serology tests do not diagnose disease and do not guarantee immunity, but might provide information about previous infection.

Correctional includes state and federal prisons and county and city detection facilities.

Testing data represents total tests performed, not individuals tested. A single individual may have more than one test completed.

COVID-19 TESTS BY COUNTY 2021-03-03

Updated	COUNTY	TestType	Count	RatePerMillion
2021/03/03 13:08:35	Alcona	Diagnostic	5574	535704
2021/03/03 13:08:35	Alcona	Serology	158	15185
2021/03/03 13:08:35	Alcona	Total	5732	550889
2021/03/03 13:08:35	Alger	Diagnostic	6731	739021
2021/03/03 13:08:35	Alger	Serology	349	38318
2021/03/03 13:08:35	Alger	Total	7080	777339
2021/03/03 13:08:35	Allegan	Diagnostic	97587	826441
2021/03/03 13:08:35	Allegan	Serology	2663	22552
2021/03/03 13:08:35	Allegan	Total	100250	848993
2021/03/03 13:08:35	Alpena	Serology	653	22989
2021/03/03 13:08:35	Alpena	Diagnostic	15809	556557
2021/03/03 13:08:35	Alpena	Total	16462	579546
2021/03/03 13:08:35	Antrim	Diagnostic	18273	783442
2021/03/03 13:08:35	Antrim	Serology	688	29498
2021/03/03 13:08:35	Antrim	Total	18961	812939
2021/03/03 13:08:35	Arenac	Serology	413	27750
2021/03/03 13:08:35	Arenac	Diagnostic	12339	829067
2021/03/03 13:08:35	Arenac	Total	12752	856817
2021/03/03 13:08:35	Baraga	Diagnostic	7392	900475
2021/03/03 13:08:35	Baraga	Serology	59	7187
2021/03/03 13:08:35	Baraga	Total	7451	907662
2021/03/03 13:08:35	Barry	Diagnostic	48059	780812
2021/03/03 13:08:35	Barry	Serology	1733	28156
2021/03/03 13:08:35	Barry	Total	49792	808968
2021/03/03 13:08:35	Bay	Serology	6306	61148
2021/03/03 13:08:35	Bay	Diagnostic	104636	1014642
2021/03/03 13:08:35	Bay	Total	110942	1075791
2021/03/03 13:08:35	Benzie	Diagnostic	10803	608072
2021/03/03 13:08:35	Benzie	Serology	667	37544
2021/03/03 13:08:35	Benzie	Total	11470	645615
2021/03/03 13:08:35	Berrien	Diagnostic	198207	1292084
2021/03/03 13:08:35	Berrien	Serology	5330	34746
2021/03/03 13:08:35	Berrien	Total	203537	1326830
2021/03/03 13:08:35	Branch	Diagnostic	34037	782154
2021/03/03 13:08:35	Branch	Serology	445	10226
2021/03/03 13:08:35	Branch	Total	34482	792380
2021/03/03 13:08:35	Calhoun	Serology	1713	12768
2021/03/03 13:08:35	Calhoun	Diagnostic	163556	1219121
2021/03/03 13:08:35	Calhoun	Total	165269	1231889
2021/03/03 13:08:35	Cass	Diagnostic	33256	642169
2021/03/03 13:08:35	Cass	Serology	638	12320
2021/03/03 13:08:35	Cass	Total	33894	654489
2021/03/03 13:08:35	Charlevoix	Diagnostic	19313	738745
2021/03/03 13:08:35	Charlevoix	Serology	1035	39590
2021/03/03 13:08:35	Charlevoix	Total	20348	778335
2021/03/03 13:08:35	Cheboygan	Diagnostic	12439	492127
2021/03/03 13:08:35	Cheboygan	Serology	529	20929

2021/03/03 13:08:35	Cheboygan	Total	12968	513056
2021/03/03 13:08:35	Chippewa	Diagnostic	19739	528501
2021/03/03 13:08:35	Chippewa	Serology	280	7497
2021/03/03 13:08:35	Chippewa	Total	20019	535998
2021/03/03 13:08:35	Clare	Diagnostic	17443	563586
2021/03/03 13:08:35	Clare	Serology	891	28788
2021/03/03 13:08:35	Clare	Total	18334	592375
2021/03/03 13:08:35	Clinton	Serology	3792	47641
2021/03/03 13:08:35	Clinton	Diagnostic	48892	614260
2021/03/03 13:08:35	Clinton	Total	52684	661901
2021/03/03 13:08:35	Correctional	Diagnostic	599130	
2021/03/03 13:08:35	Correctional	Serology	22651	
2021/03/03 13:08:35	Correctional	Total	621781	
2021/03/03 13:08:35	Crawford	Diagnostic	8457	602823
2021/03/03 13:08:35	Crawford	Serology	296	21099
2021/03/03 13:08:35	Crawford	Total	8753	623922
2021/03/03 13:08:35	Delta	Diagnostic	34594	966745
2021/03/03 13:08:35	Delta	Serology	768	21462
2021/03/03 13:08:35	Delta	Total	35362	988207
2021/03/03 13:08:35	Detroit City	Serology	24241	37305
2021/03/03 13:08:35	Detroit City	Diagnostic	638329	982341
2021/03/03 13:08:35	Detroit City	Total	662570	1019646
2021/03/03 13:08:35	Dickinson	Diagnostic	15948	631879
2021/03/03 13:08:35	Dickinson	Serology	156	6181
2021/03/03 13:08:35	Dickinson	Total	16104	638060
2021/03/03 13:08:35	Eaton	Diagnostic	102855	932773
2021/03/03 13:08:35	Eaton	Serology	5634	51094
2021/03/03 13:08:35	Eaton	Total	108489	983867
2021/03/03 13:08:35	Emmet	Serology	1442	43154
2021/03/03 13:08:35	Emmet	Diagnostic	24909	745444
2021/03/03 13:08:35	Emmet	Total	26351	788598
2021/03/03 13:08:35	Genesee	Diagnostic	313893	773492
2021/03/03 13:08:35	Genesee	Serology	18250	44971
2021/03/03 13:08:35	Genesee	Total	332143	818463
2021/03/03 13:08:35	Gladwin	Serology	1059	41613
2021/03/03 13:08:35	Gladwin	Diagnostic	15422	605996
2021/03/03 13:08:35	Gladwin	Total	16481	647609
2021/03/03 13:08:35	Gogebic	Diagnostic	16366	1171091
2021/03/03 13:08:35	Gogebic	Serology	258	18462
2021/03/03 13:08:35	Gogebic	Total	16624	1189553
2021/03/03 13:08:35	Grand Traverse	Diagnostic	73487	789436
2021/03/03 13:08:35	Grand Traverse	Serology	5790	62199
2021/03/03 13:08:35	Grand Traverse	Total	79277	851635
2021/03/03 13:08:35	Gratiot	Diagnostic	46976	1153890
2021/03/03 13:08:35	Gratiot	Serology	1027	25227
2021/03/03 13:08:35	Gratiot	Total	48003	1179116
2021/03/03 13:08:35	Hillsdale	Serology	888	19472
2021/03/03 13:08:35	Hillsdale	Diagnostic	37987	832957
2021/03/03 13:08:35	Hillsdale	Total	38875	852428
2021/03/03 13:08:35	Houghton	Diagnostic	40439	1133253

2021/03/03 13:08:35	Houghton	Serology	255	7146
2021/03/03 13:08:35	Houghton	Total	40694	1140399
2021/03/03 13:08:35	Huron	Serology	641	20690
2021/03/03 13:08:35	Huron	Diagnostic	24890	803396
2021/03/03 13:08:35	Huron	Total	25531	824086
2021/03/03 13:08:35	Ingham	Serology	18452	63104
2021/03/03 13:08:35	Ingham	Diagnostic	279974	957484
2021/03/03 13:08:35	Ingham	Total	298426	1020588
2021/03/03 13:08:35	Ionia	Serology	2069	31980
2021/03/03 13:08:35	Ionia	Diagnostic	64199	992303
2021/03/03 13:08:35	Ionia	Total	66268	1024282
2021/03/03 13:08:35	Iosco	Diagnostic	20273	806821
2021/03/03 13:08:35	Iosco	Serology	547	21769
2021/03/03 13:08:35	Iosco	Total	20820	828591
2021/03/03 13:08:35	Iron	Diagnostic	22729	2053949
2021/03/03 13:08:35	Iron	Serology	123	11115
2021/03/03 13:08:35	Iron	Total	22852	2065064
2021/03/03 13:08:35	Isabella	Diagnostic	45189	646740
2021/03/03 13:08:35	Isabella	Serology	1287	18419
2021/03/03 13:08:35	Isabella	Total	46476	665159
2021/03/03 13:08:35	Jackson	Diagnostic	177826	1121860
2021/03/03 13:08:35	Jackson	Serology	3356	21172
2021/03/03 13:08:35	Jackson	Total	181182	1143032
2021/03/03 13:08:35	Kalamazoo	Diagnostic	250116	943599
2021/03/03 13:08:35	Kalamazoo	Serology	6512	24567
2021/03/03 13:08:35	Kalamazoo	Total	256628	968166
2021/03/03 13:08:35	Kalkaska	Diagnostic	14138	783790
2021/03/03 13:08:35	Kalkaska	Serology	641	35536
2021/03/03 13:08:35	Kalkaska	Total	14779	819326
2021/03/03 13:08:35	Kent	Serology	41704	63481
2021/03/03 13:08:35	Kent	Diagnostic	733852	1117051
2021/03/03 13:08:35	Kent	Total	775556	1180531
2021/03/03 13:08:35	Keweenaw	Diagnostic	1919	906900
2021/03/03 13:08:35	Keweenaw	Serology	31	14650
2021/03/03 13:08:35	Keweenaw	Total	1950	921550
2021/03/03 13:08:35	Lake	Diagnostic	9567	807137
2021/03/03 13:08:35	Lake	Serology	189	15945
2021/03/03 13:08:35	Lake	Total	9756	823083
2021/03/03 13:08:35	Lapeer	Diagnostic	52981	604758
2021/03/03 13:08:35	Lapeer	Serology	3006	34312
2021/03/03 13:08:35	Lapeer	Total	55987	639070
2021/03/03 13:08:35	Leelanau	Diagnostic	10809	496714
2021/03/03 13:08:35	Leelanau	Serology	876	40256
2021/03/03 13:08:35	Leelanau	Total	11685	536970
2021/03/03 13:08:35	Lenawee	Diagnostic	103302	1049273
2021/03/03 13:08:35	Lenawee	Serology	1857	18862
2021/03/03 13:08:35	Lenawee	Total	105159	1068135
2021/03/03 13:08:35	Livingston	Diagnostic	164508	856835
2021/03/03 13:08:35	Livingston	Serology	7220	37605
2021/03/03 13:08:35	Livingston	Total	171728	894440

2021/03/03 13:08:35	Luce	Diagnostic	4412	708300
2021/03/03 13:08:35	Luce	Serology	37	5940
2021/03/03 13:08:35	Luce	Total	4449	714240
2021/03/03 13:08:35	Mackinac	Diagnostic	6878	636911
2021/03/03 13:08:35	Mackinac	Serology	114	10557
2021/03/03 13:08:35	Mackinac	Total	6992	647467
2021/03/03 13:08:35	Macomb	Diagnostic	700384	801380
2021/03/03 13:08:35	Macomb	Serology	52745	60351
2021/03/03 13:08:35	Macomb	Total	753129	861731
2021/03/03 13:08:35	Manistee	Diagnostic	16044	653311
2021/03/03 13:08:35	Manistee	Serology	890	36241
2021/03/03 13:08:35	Manistee	Total	16934	689551
2021/03/03 13:08:35	Marquette	Diagnostic	109068	1635227
2021/03/03 13:08:35	Marquette	Serology	1247	18696
2021/03/03 13:08:35	Marquette	Total	110315	1653923
2021/03/03 13:08:35	Mason	Serology	938	32185
2021/03/03 13:08:35	Mason	Diagnostic	27132	930963
2021/03/03 13:08:35	Mason	Total	28070	963149
2021/03/03 13:08:35	Mecosta	Diagnostic	32651	751410
2021/03/03 13:08:35	Mecosta	Serology	895	20597
2021/03/03 13:08:35	Mecosta	Total	33546	772007
2021/03/03 13:08:35	Menominee	Serology	131	5751
2021/03/03 13:08:35	Menominee	Diagnostic	20590	903863
2021/03/03 13:08:35	Menominee	Total	20721	909614
2021/03/03 13:08:35	Midland	Serology	6580	79128
2021/03/03 13:08:35	Midland	Diagnostic	51885	623948
2021/03/03 13:08:35	Midland	Total	58465	703076
2021/03/03 13:08:35	Missaukee	Diagnostic	8535	564559
2021/03/03 13:08:35	Missaukee	Serology	578	38233
2021/03/03 13:08:35	Missaukee	Total	9113	602791
2021/03/03 13:08:35	Monroe	Diagnostic	127826	849342
2021/03/03 13:08:35	Monroe	Serology	5116	33993
2021/03/03 13:08:35	Monroe	Total	132942	883336
2021/03/03 13:08:35	Montcalm	Serology	2093	32760
2021/03/03 13:08:35	Montcalm	Diagnostic	63958	1001096
2021/03/03 13:08:35	Montcalm	Total	66051	1033856
2021/03/03 13:08:35	Montmorency	Diagnostic	5951	637972
2021/03/03 13:08:35	Montmorency	Serology	346	37093
2021/03/03 13:08:35	Montmorency	Total	6297	675064
2021/03/03 13:08:35	Muskegon	Diagnostic	174786	1007029
2021/03/03 13:08:35	Muskegon	Serology	3289	18950
2021/03/03 13:08:35	Muskegon	Total	178075	1025979
2021/03/03 13:08:35	Newaygo	Diagnostic	36439	743957
2021/03/03 13:08:35	Newaygo	Serology	1556	31768
2021/03/03 13:08:35	Newaygo	Total	37995	775725
2021/03/03 13:08:35	Oakland	Serology	103199	82061
2021/03/03 13:08:35	Oakland	Diagnostic	1113175	885169
2021/03/03 13:08:35	Oakland	Total	1216374	967231
2021/03/03 13:08:35	Oceana	Diagnostic	29275	1106094
2021/03/03 13:08:35	Oceana	Serology	817	30869

2021/03/03 13:08:35	Oceana	Total	30092	1136963
2021/03/03 13:08:35	Ogemaw	Diagnostic	15145	721294
2021/03/03 13:08:35	Ogemaw	Serology	492	23432
2021/03/03 13:08:35	Ogemaw	Total	15637	744725
2021/03/03 13:08:35	Ontonagon	Diagnostic	6664	1165035
2021/03/03 13:08:35	Ontonagon	Serology	68	11888
2021/03/03 13:08:35	Ontonagon	Total	6732	1176923
2021/03/03 13:08:35	Osceola	Diagnostic	19640	837170
2021/03/03 13:08:35	Osceola	Serology	846	36061
2021/03/03 13:08:35	Osceola	Total	20486	873231
2021/03/03 13:08:35	Oscoda	Diagnostic	4509	547142
2021/03/03 13:08:35	Oscoda	Serology	295	35797
2021/03/03 13:08:35	Oscoda	Total	4804	582939
2021/03/03 13:08:35	Otsego	Diagnostic	16320	661586
2021/03/03 13:08:35	Otsego	Serology	833	33768
2021/03/03 13:08:35	Otsego	Total	17153	695354
2021/03/03 13:08:35	Ottawa	Diagnostic	314614	1078073
2021/03/03 13:08:35	Ottawa	Serology	12990	44512
2021/03/03 13:08:35	Ottawa	Total	327604	1122585
2021/03/03 13:08:35	Presque Isle	Diagnostic	8611	683847
2021/03/03 13:08:35	Presque Isle	Serology	437	34705
2021/03/03 13:08:35	Presque Isle	Total	9048	718551
2021/03/03 13:08:35	Roscommon	Diagnostic	15329	638203
2021/03/03 13:08:35	Roscommon	Serology	617	25688
2021/03/03 13:08:35	Roscommon	Total	15946	663891
2021/03/03 13:08:35	Saginaw	Diagnostic	208674	1095177
2021/03/03 13:08:35	Saginaw	Serology	8294	43529
2021/03/03 13:08:35	Saginaw	Total	216968	1138707
2021/03/03 13:08:35	Sanilac	Serology	1110	26961
2021/03/03 13:08:35	Sanilac	Diagnostic	42139	1023537
2021/03/03 13:08:35	Sanilac	Total	43249	1050498
2021/03/03 13:08:35	Schoolcraft	Diagnostic	5487	677910
2021/03/03 13:08:35	Schoolcraft	Serology	62	7660
2021/03/03 13:08:35	Schoolcraft	Total	5549	685570
2021/03/03 13:08:35	Shiawassee	Diagnostic	54862	805349
2021/03/03 13:08:35	Shiawassee	Serology	2330	34203
2021/03/03 13:08:35	Shiawassee	Total	57192	839553
2021/03/03 13:08:35	St Clair	Diagnostic	110817	696402
2021/03/03 13:08:35	St Clair	Serology	7133	44826
2021/03/03 13:08:35	St Clair	Total	117950	741227
2021/03/03 13:08:35	St Joseph	Diagnostic	48759	799800
2021/03/03 13:08:35	St Joseph	Serology	1443	23670
2021/03/03 13:08:35	St Joseph	Total	50202	823470
2021/03/03 13:08:35	Tuscola	Serology	1908	36520
2021/03/03 13:08:35	Tuscola	Diagnostic	50758	971538
2021/03/03 13:08:35	Tuscola	Total	52666	1008058
2021/03/03 13:08:35	Unknown	Serology	23629	
2021/03/03 13:08:35	Unknown	Diagnostic	487351	
2021/03/03 13:08:35	Unknown	Total	510980	
2021/03/03 13:08:35	Van Buren	Diagnostic	79686	1052975

2021/03/03 13:08:35	Van Buren	Serology	1630	21539
2021/03/03 13:08:35	Van Buren	Total	81316	1074514
2021/03/03 13:08:35	Washtenaw	Diagnostic	524697	1427355
2021/03/03 13:08:35	Washtenaw	Serology	16249	44203
2021/03/03 13:08:35	Washtenaw	Total	540946	1471557
2021/03/03 13:08:35	Wayne	Diagnostic	1106346	1002296
2021/03/03 13:08:35	Wayne	Serology	69184	62677
2021/03/03 13:08:35	Wayne	Total	1175530	1064973
2021/03/03 13:08:35	Wexford	Serology	1110	33005
2021/03/03 13:08:35	Wexford	Diagnostic	23591	701466
2021/03/03 13:08:35	Wexford	Total	24701	734471

PUBLIC USE DATASETS

Diagnostic Tests by Result and County

README

Data include diagnostic tests for COVID-19 by date and county.

Diagnostic tests are used to find current infection and look for genes or proteins from the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the virus that causes COVID-19. These tests, which are performed as nasal swabs, include: Nucleic acid amplification test/real-time polymerase chain reaction (NAAT/RT-PCR) test and rapid virus antigen detection point of care (POC) tests.

Correctional includes state and federal prisons and county and city detention facilities.

Testing data represents total tests performed, not individuals tested. A single individual may have more than one test completed.

The total number of positive tests may exceed the number of confirmed cases due to 1) a single individual may have more than one test performed; 2) MDHHS may receive data on positive tests in advance of a local health department classifying an individual as a confirmed or probable case, and 3) although efforts have been made to de-duplicate testing data, some duplication may occur.

DIAGNOSTIC TESTS BY RESULT AND COUNTY 2021-03-03

MessageDate	COUNTY	Negative	Positive	Total
3/2/2021	Alcona	7	2	9
3/2/2021	Alger	49	1	50
3/2/2021	Allegan	368	15	383
3/2/2021	Alpena	32	1	33
3/2/2021	Antrim	18	2	20
3/2/2021	Arenac	32	2	34
3/2/2021	Baraga	24	0	24
3/2/2021	Barry	164	5	169
3/2/2021	Bay	488	26	514
3/2/2021	Benzie	28	1	29
3/2/2021	Berrien	702	36	738
3/2/2021	Branch	167	3	170
3/2/2021	Calhoun	650	32	682
3/2/2021	Cass	101	4	105
3/2/2021	Charlevoix	18	0	18
3/2/2021	Cheboygan	12	2	14
3/2/2021	Chippewa	33	0	33
3/2/2021	Clare	48	1	49
3/2/2021	Clinton	176	6	182
3/2/2021	Correctional	4223	42	4265
3/2/2021	Crawford	10	0	10
3/2/2021	Delta	259	2	261
3/2/2021	Detroit City	1608	48	1656
3/2/2021	Dickinson	80	0	80
3/2/2021	Eaton	354	13	367
3/2/2021	Emmet	27	1	28
3/2/2021	Genesee	858	34	892
3/2/2021	Gladwin	53	2	55
3/2/2021	Gogebic	56	7	63
3/2/2021	Grand Traver	202	9	211
3/2/2021	Gratiot	256	1	257
3/2/2021	Hillsdale	113	13	126
3/2/2021	Houghton	52	1	53
3/2/2021	Huron	86	6	92
3/2/2021	Ingham	842	52	894
3/2/2021	Ionia	339	16	355
3/2/2021	Iosco	21	0	21
3/2/2021	Iron	19	0	19
3/2/2021	Isabella	154	1	155
3/2/2021	Jackson	552	34	586
3/2/2021	Kalamazoo	942	55	997
3/2/2021	Kalkaska	34	6	40
3/2/2021	Kent	2364	110	2474
3/2/2021	Keweenaw	6	0	6
3/2/2021	Lake	22	1	23
3/2/2021	Lapeer	139	15	154
3/2/2021	Leelanau	24	1	25

3/2/2021	Lenawee	426	29	455
3/2/2021	Livingston	449	39	488
3/2/2021	Luce	10	1	11
3/2/2021	Mackinac	12	0	12
3/2/2021	Macomb	1514	100	1614
3/2/2021	Manistee	78	0	78
3/2/2021	Marquette	644	7	651
3/2/2021	Mason	64	1	65
3/2/2021	Mecosta	106	5	111
3/2/2021	Menominee	76	1	77
3/2/2021	Midland	264	5	269
3/2/2021	Missaukee	17	3	20
3/2/2021	Monroe	594	25	619
3/2/2021	Montcalm	358	6	364
3/2/2021	Montmorenc	22	0	22
3/2/2021	Muskegon	482	5	487
3/2/2021	Newaygo	193	8	201
3/2/2021	Oakland	2927	117	3044
3/2/2021	Oceana	79	3	82
3/2/2021	Ogemaw	85	0	85
3/2/2021	Ontonagon	13	0	13
3/2/2021	Osceola	47	2	49
3/2/2021	Oscoda	12	0	12
3/2/2021	Otsego	36	1	37
3/2/2021	Ottawa	1149	39	1188
3/2/2021	Presque Isle	5	0	5
3/2/2021	Roscommon	41	0	41
3/2/2021	Saginaw	657	35	692
3/2/2021	Sanilac	123	3	126
3/2/2021	Schoolcraft	11	0	11
3/2/2021	Shiawassee	153	16	169
3/2/2021	St Clair	222	12	234
3/2/2021	St Joseph	136	13	149
3/2/2021	Tuscola	107	9	116
3/2/2021	Unknown	639	29	668
3/2/2021	Van Buren	287	12	299
3/2/2021	Washtenaw	1972	47	2019
3/2/2021	Wayne	3451	248	3699
3/2/2021	Wexford	50	3	53